



Trinity County for Smart Workforce Center

Recovery and the Future The Economy 2021 to 2024

February 2021

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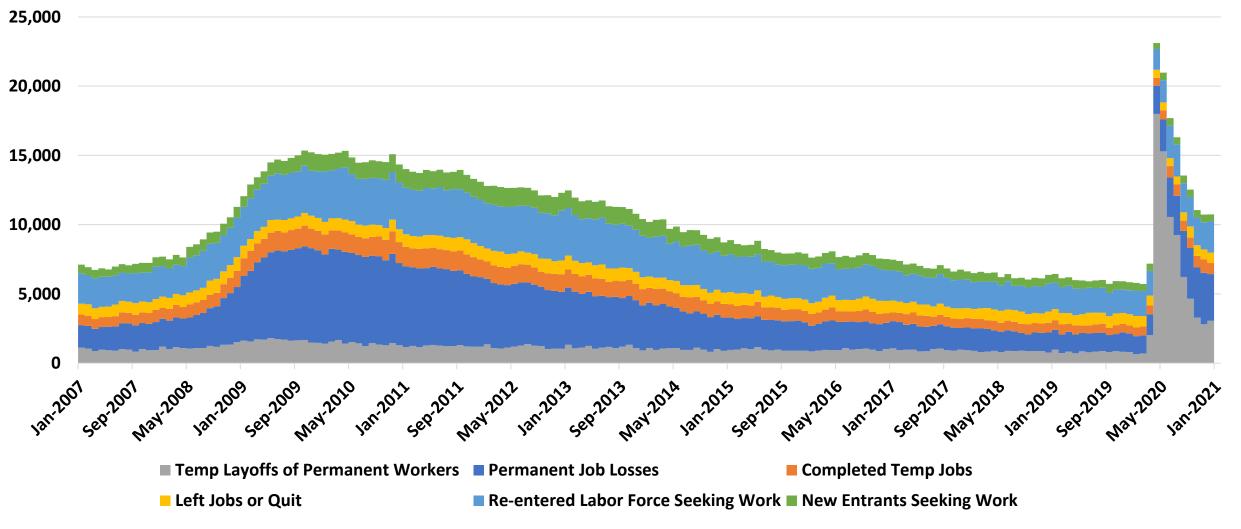


Sources: Getty Images and Google Images



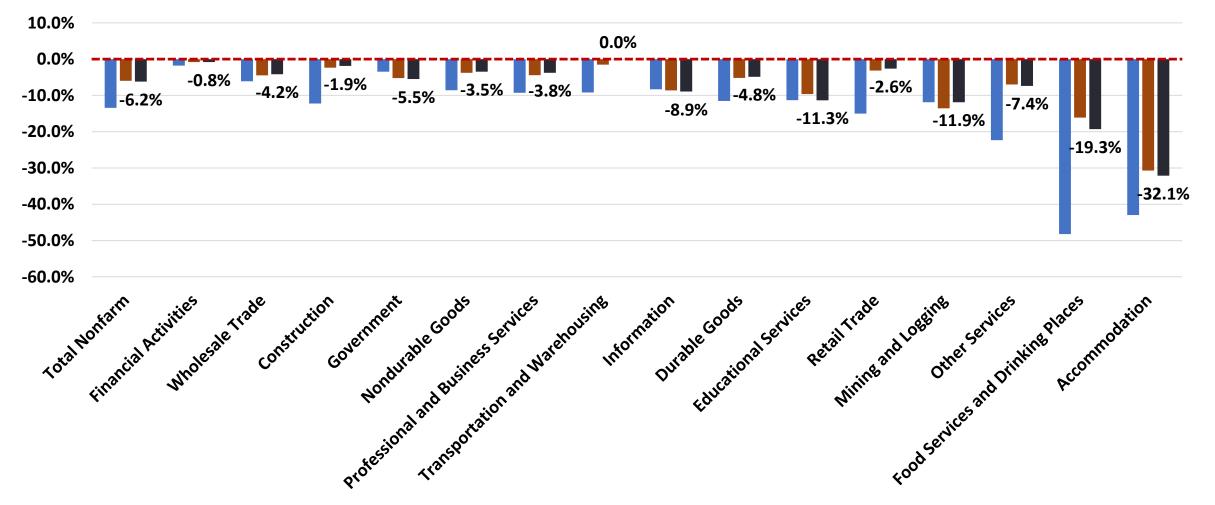


US Labor Force Watch, Thousands of Workers Unemployed, January 2007 to December 2020



Source: Federal Reserve and Bureau of Labor Statistics

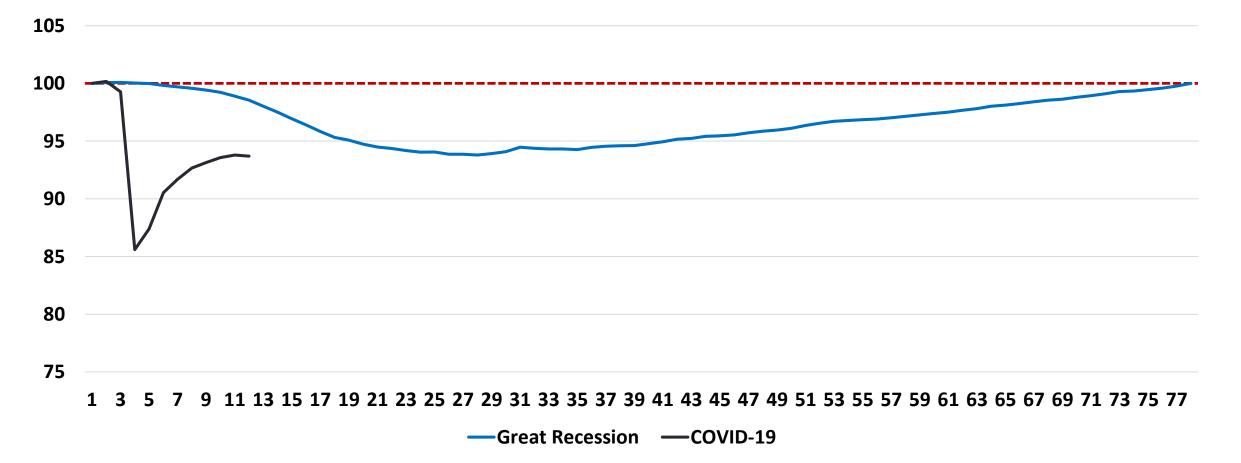
Changes in Jobs, Selected Industries, % Change since previous year, April, November and December 2020, US



■ Apr-20 ■ Nov-20 ■ Dec-20

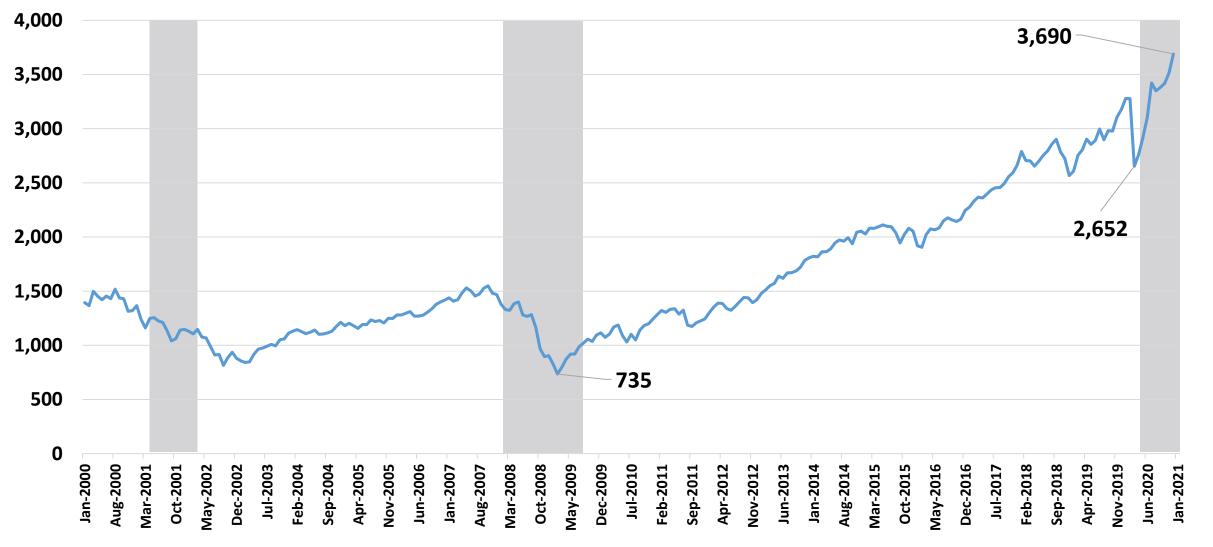
ECONOMIC Forensics & Ana

Employment Recovery Comparison, United States, Great Recession and COVID-19 Recession, Months from Peak, Index Nov 2007 and Jan 2020 = 100



Source: BLS and EFA

SP 500, Jan 2000 to Dec 2020, Index, Monthly Close or Month to Date (Dec 2020), Shaded Area = Recession

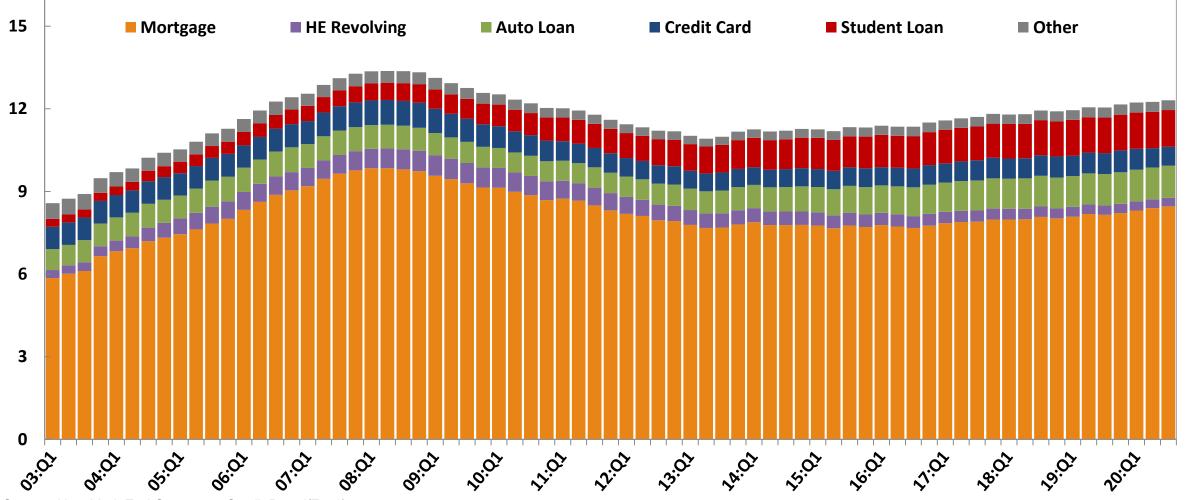




Total Debt Balance and its Composition, US Households, 2003 Q1 to 2020 Q3, Trillions 2012\$



Trillions of Dollars



Source: New York Fed Consumer Credit Panel/Equifax

IMF Forecast to 2022



Latest World Economic Outlook Growth Projections

	ESTIMATE	PROJECTIONS	
(real GDP, annual percent change)	2020	2021	2022
World Output	-3.5	5.5	4.2
Advanced Economies	-4.9	4.3	3.1
United States	-3.4	5.1	2.5
Euro Area	-7.2	4.2	3.6
Germany	-5.4	3.5	3.1
France	-9.0	5.5	4.1
Italy	-9.2	3.0	3.6
Spain	-11.1	5.9	4.7
Japan	-5.1	3.1	2.4
United Kingdom	-10.0	4.5	5.0
Canada	-5.5	3.6	4.1
Other Advanced Economies	-2.5	3.6	3.1



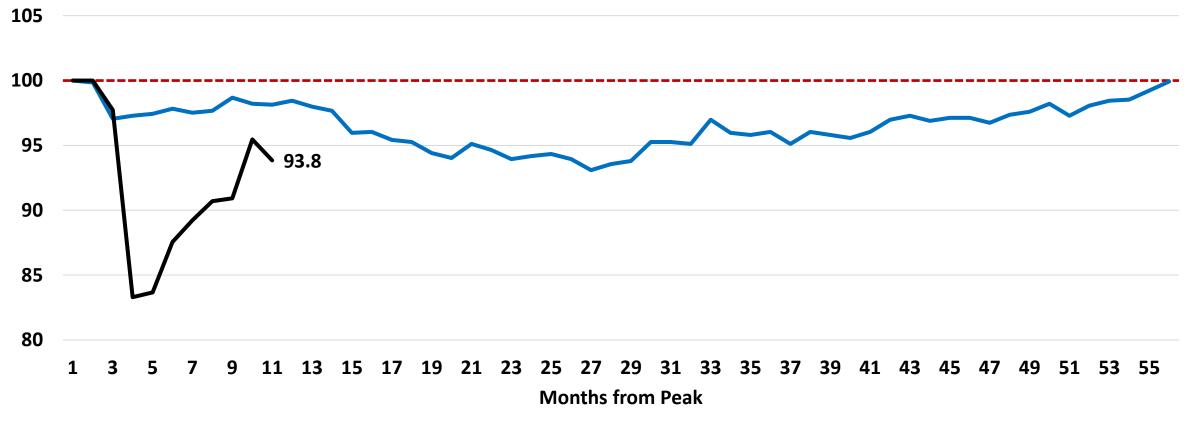
California and Trinity County



Employment Data, California, Trinity, Shasta and Sacramento Counties, Changes from Dec 2019 and Dec 2020 Unemployment Rate

Category	Change California	% Change/ U Rate	Change Trinity County	% Change/ U Rate	Change Shasta County	% Change/ U Rate	Change Sac	% Change/ U Rate
Civilian Labor Force	-553,700	-2.8%	-220	-4.9%	-700	-0.9%	-7,700	-0.7%
Civilian Employment	-1,512,100	-8.1%	-340	-8.0%	-3,500	-4.9%	-59,100	-5.5%
Unemployment	-1,512,100	-0.170	-340	-0.0%	-3,300	-4.970	-55,100	-3.370
Rate		8.8%		8.4%		8.0%		7.9%

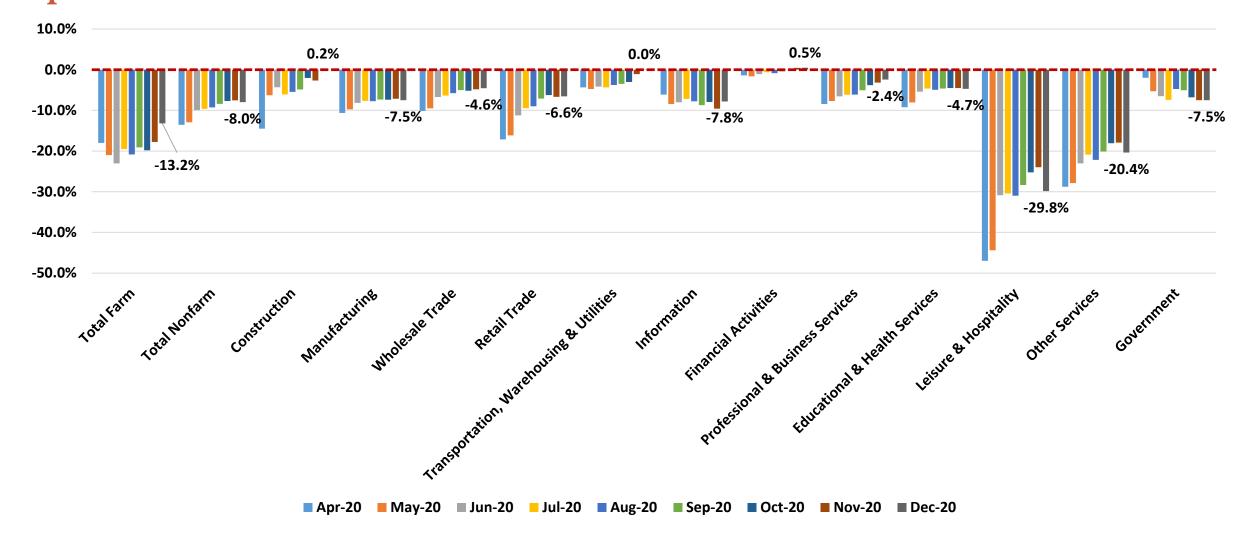
Employment Recovery Comparison, California, Great Recession and COVID-19 Recession, Months from Peak, Index Nov 2007 and Jan 2020 = 100



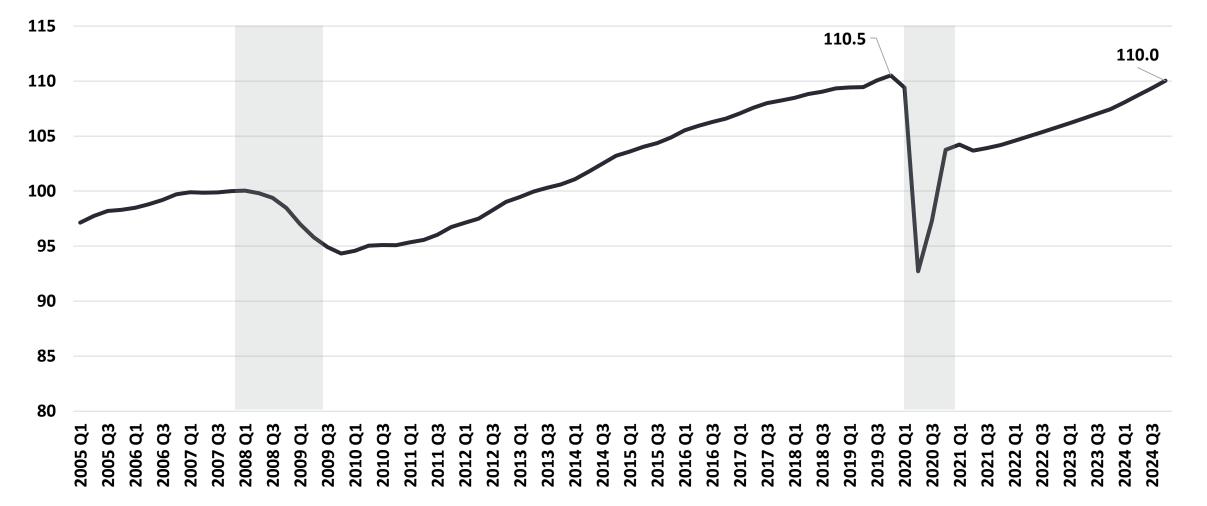
Great Recession —COVID-19



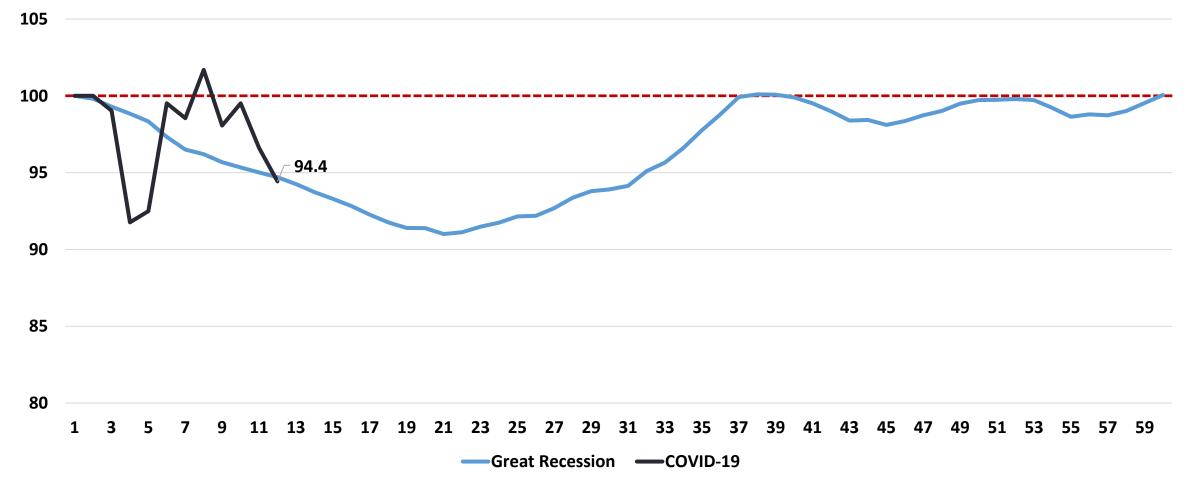
Jobs Lost (% Change from Previous Year), California April to Dec 2020



Employment in California, Index November 2007 = 100, Q1 2005 to Q4 2024 (Forecast)

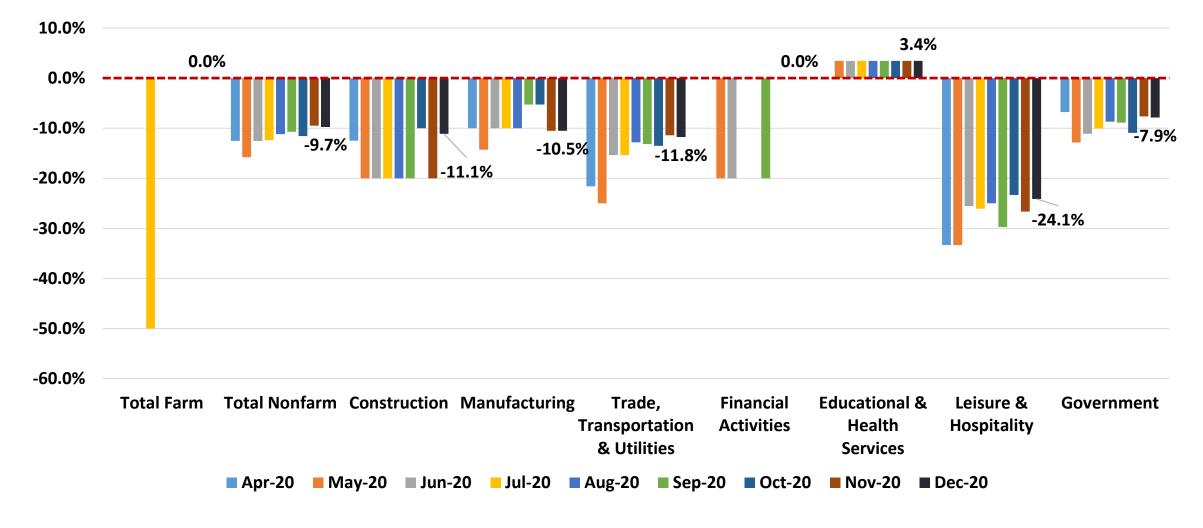


Employment Recovery Comparison, Trinity County, Great Recession and COVID-19 Recession, Months from Peak, Index Nov 2007 and Jan 2020 = 100



Jobs Lost (% Change from Previous Year), Trinity County, April to Dec 2020



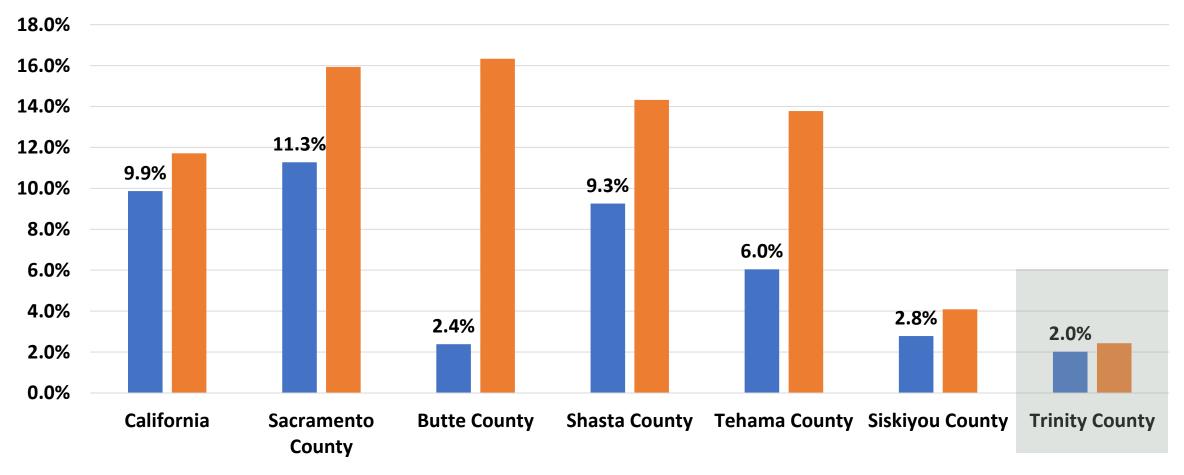


Source: California EDD and EFA



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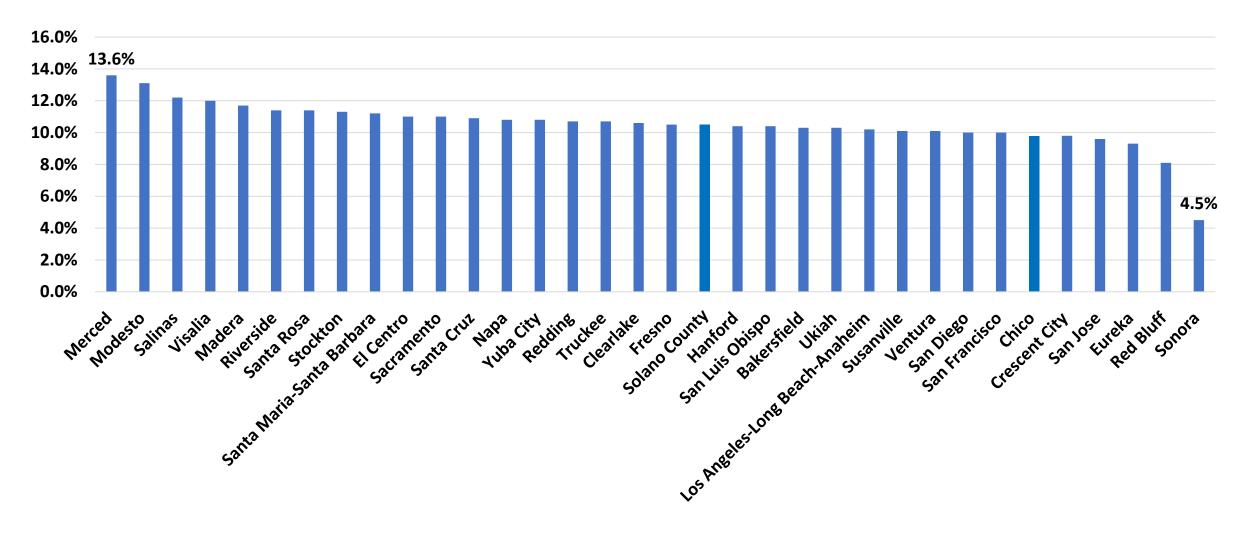
Median Housing Price Growth, Dec 2020 as compared to Dec 2018 and Dec 2019, Percent Change



One Year Two Year

Housing Forecast, Dec 2020, ZillowTM Research, % Change for the coming year to Dec 2021, Median Home Price Growth





K-Shaped Recovery: Different Outcomes for Different Workers, California

Percent Change in Employment*

OPPORTUNITY INSIGHTS ECONOMIC TRACKER

In **California**, as of **October 22 2020**, employment rates among workers in the top wage quartile **decreased** by **0.2%** compared to January 2020 (not seasonally adjusted).



Pressures on:

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- Local government (rising social services demand);
- 2. Non-profits;
- 3. Apartments and other rental units; and
- Ability of local businesses to hire back once cycle turns.

*Change in employment rates (not seasonally adjusted), indexed to January 4-31, 2020. This series is based on payroll data from Paychex and Intuit, worker-level data on employment and earnings from Earnin, and timesheet data from Kronos. The dotted line in the low-wage series is a prediction of employment rates based on Kronos data.

last updated: January 08, 2021 next update expected: January 20, 2021

Source: tracktherecovery.org

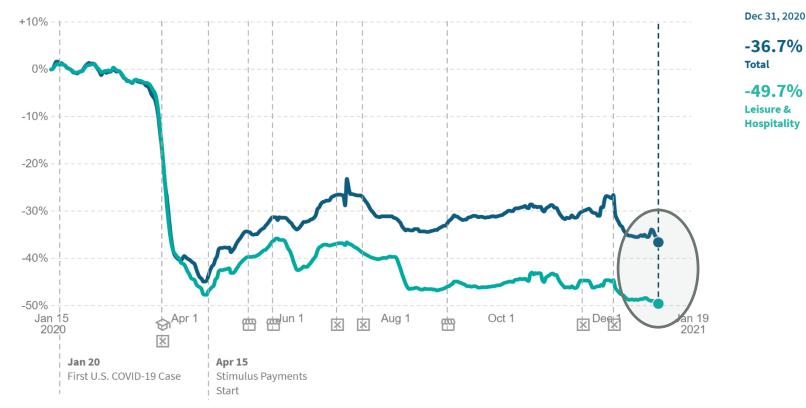
Small Business Recovery? Tourism Concerns

ECONOMIC TRACKER

HARVARD BROWN BILL

Percent Change in Number of Small Businesses Open*

In California, as of December 31 2020, the number of small businesses open decreased by 36.7% compared to January 2020.



So what? Why this split needs to fade:

- Loss of regional restaurants, hotels;
- Prices will rise initially when demand comes back if fewer players; and
- Suggests costs of operation (explicit and implicit) too much in leisure and hospitality

*Change in small businesses open (defined as having financial transaction activity), indexed to January 4-31 2020 and seasonally adjusted. This series is based on data from Womply.

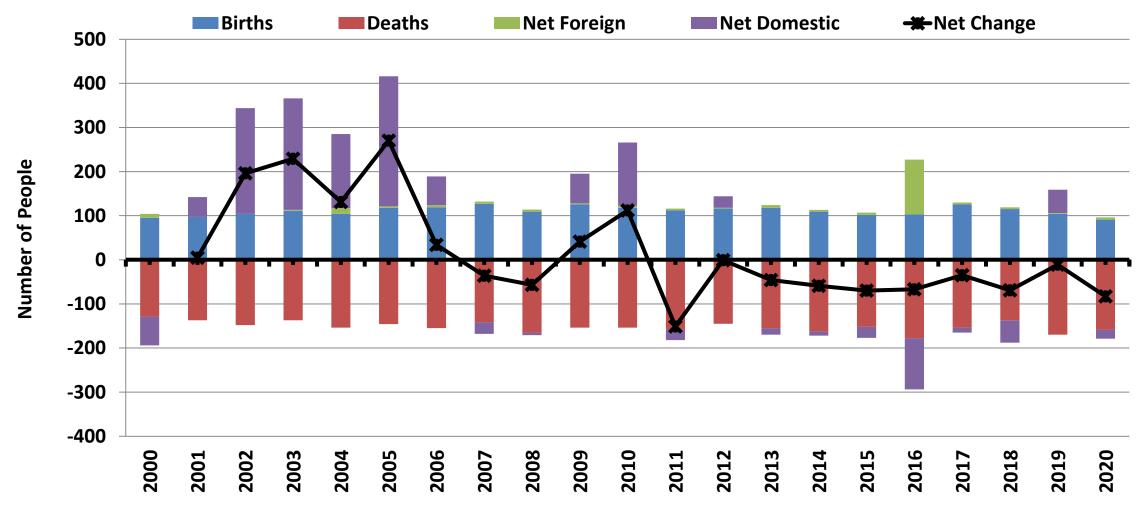
last updated: January 16, 2021 next update expected: January 22, 2021

Source: tracktherecovery.org



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Population Components, Fiscal Years 1999-2000 to 2019-20, Trinity County



Sources: California Department of Finance and EFA

EEFA

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What to Watch

- Low interest rates to continue
- Home prices watch: Urban to suburban and CA to else?
- K-Shaped vs. V-Shaped: low-wage workers remain threatened
 - Lower-wage and entry level industries not at same capacity
 - Hurts urban areas primarily, rural maybe less
- Public sector in CA avoiding issues at state level for now
 - Cities and counties still waiting, but property tax stability helps
- Key challenge: managing debt as recovery slows



Thanks! Questions? eyler@econforensics.com @bobby7007